

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: François GONTHIER
Serial No.: New Application based on PCT/CA00/01314
Filed: Herewith as entry into U.S. National Phase under Chapter I
For: FABRICATION OF MULTIPLEXING AND DEMULTIPLEXING
SINGLE-MODE FIBER OPTIC COUPLERS

INFORMATION DISCLOSURE STATEMENT

Box DD
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In compliance with applicants' duty of disclosure under 37 C.F.R. 1.56, applicants submit the attached Form PTO-1449 listing publications for consideration by the Examiner. Kindly make these publications of record in the file of the application.

STATEMENT OF RELEVANCY

The documents listed on Form PTO-1449 are those found during a preliminary search and during the PCT search. Some of them are referred to in the application and their relevance is discussed therein. Copies thereof are attached.

The Examiner is respectfully requested to initial a copy of the attached Form PTO-1449 to show consideration of the publications, and to return the initialled form to undersigned agent.

Respectfully submitted,



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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	2	Examiner Name	
				Attorney Docket Number	492-PCT/USA

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered pertinent.

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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Sheet 2 of 2

Complete if Known

Application Number

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First Named Inventor

Group Art Unit

Examiner Name

Attorney Docket Number

492-PCT/USA

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	✓	BURES et al.; Analyse d'un coupleur bidirectionnel à fibres optiques monomodes fusionnées; Applied Optics; June 15, 1983; Vol. 22, No. 12; Optical Society of America; Montreal, Quebec	
	✓	LAWSON et al.; In-Line Single-Mode Wavelength Division Multiplexer/Demultiplexer; Electronics Letters; November 8, 1984; Vol. 20, No. 23; Gould Research Center; Rolling Meadows, U.S.A.	
	✓	LOVE et al.; Polarisation Modulation In Long Couplers; Electronics Letters; June 6, 1985; Vol. 21, No. 12; Department of Applied Mathematics; Canberra, Australia	
	✓	BILODEAU et al.; Compact, low-loss, fused biconical taper couplers: overcoupled operation and antisymmetric supermode cutoff; Optics Letters; August 1987; Vol. 12, No. 8; Optical Society of America; Ottawa, Canada	
		MCLANDRICH et al.; Polarization Independent Narrow Channel Wavelength Division Multiplexing Fiber Couplers for 1.55 µm; Journal Of Lightwave Technology; April 1991; Vol. 9, No. 4; San Diego, U.S.A.	
	✓	SYMON et al.; Dense All-Fiber WDM's by Means of Mach-Zehnder Interferometer; SPIE; January 28 - February 2, 1996; Vol. 2695; pp. 114-122; Ecole Polytechnique de Montreal; San Jose, U.S.A.	

Examiner Signature

Date Considered

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